

PTO/SB/21 (08/00)

MODIFIED

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

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Application Number	09/920,240
Filing Date	08/01/2001
First Named Inventor	Pierte ROO
Group Art Unit	2682
Examiner Name	Eugene Yun
Attorney Docket Number	MP0039.CIP

213200.00072	* plus referen	ice copies	Examiner Name	Eugene run					
Total Number of	of Pages in This Submissio	on 10	Attorney Docket Number	MP0039.CIP					
		ENCL	OSURES (check a	all that apply)					
Fee Transmittal Form Credit Card Authorization Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement with PTO-1449 and cited references Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Assignm (for an A Drawing Licensin Petition Provision Associat Termina Request	nent Papers Application)	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):					
	SIGNATURE	OF APPLIC	CANT, ATTORNEY, OR A	GENT					
Firm or Individual name	Andrew J. Bateman Registration No.: 45		,						
Signature		Audren J. Britaman							
Date		07/08/2005							
	CERTIFICATE OF MAILING								
I hereby certify that this commail in an envelope address	respondence is being deposed to: Commissioner for F	osited with th Patents, Was	e United States Postal Servic hington, DC 20231 on this da	e with sufficient postage as first class tte:					
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Typed or printed name								
Signature		Date						



for FY 2005

Effective 10/01/2005. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known					
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Filing Date	08/01/2001				
First Named Inventor	Pierte ROO				
Examiner Name	Eugene Yun				
Art Unit	2682				
Attorney Docket No.	MP0039.CIP				

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Account Name	KATTEN MI	UCHIN ROSENI	MAN, LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
	r io authoriza	d to: (abook all	that annly)	1053	130	1053	130	Non-English specification	
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	• •	Account with any		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	-	FR 1.16 AND/0R		1805	1,840*	1805	1,840*		
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	FEE C	ALCULATION		1251	120	2251	60	Extension for reply within first month	
	ILING FEE			1252		2252	225		
Large Entity Fee	Small Entity Fee	Description	Fee Paid	1253		2253	510		
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2. EXTRA	CLAIM FEES	S FOR UTILIT	Y AND REISSU	F	1,500 1,400	2453		Petition to revive - unintentional (1.17(m))	
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1202 50	2202 25	Claims in exces	s of 20			l		property (times number of properties)	
1201 200	2201 100	Independent cla	ims in excess of 3	1809	790	2809	395	(1.129(a))	
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SUBMITTE	D BY								
Name: Ar	Name: Andrew J. Bateman Registration No.: 45,573 Telephone: (202) 625-3547								
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Signature:		Luchan	. Daten	·~				Date: 07/08/2005	
		U	<u> </u>						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 0 8 2005

In re Application of:

Pierte ROO

Application No.: 09/920,240

Filed: August 1, 2001

ACTIVE RESISTIVE SUMMER FOR For:

A TRANSFORMER HYBRID

Examiner: Eugene YUN

Group Art Unit: 2682

Confirmation No.: 4035

Date: July 8, 2005

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 CFR § 1.56 and in accordance with the practice under 37 CFR §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449 and to the attached copies of any non-U.S. patent documents listed thereon.

In accordance with 37 CFR § 1.97(h), this Information Disclosure Statement is not to be construed as an admission that the information cited is or is considered to be material to patentability as defined in 37 CFR § 1.56(b), nor as an admission that the information constitutes prior art within the meaning of 35 USC §§ 102 and/or 103.

It is respectfully requested that the information listed on the PTO-1449 be considered by the Examiner, and that an initialed copy of the PTO-1449 be returned indicating that such information was considered.

Authorization for payment of the IDS fee of \$180.00 is being filed concurrently herewith.

Should the Examiner have any questions, Applicant's undersigned attorney is reachable by telephone in our Washington, D.C. office at (202) 625-3547. The correspondence address of record is provided below.

Bv:

Respectfully submitted,

KATTEN MUCHIN ROSENMAN, LLP

Andrew J. Bateman

Registration No. 45,573

IP Docket Katten Muchin Rosenman, LLP 1025 Thomas Jefferson St., NW East Lobby, Suite 700 Washington, DC 20007-5201 Facsimile No.: (202) 298-7570

07/12/2005 MBEYENE1 00000124 09920240

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FORM PTO 1449 MODIFIED U.S. PATENT AND TRADEMARK OFFICE				MP0039.CIP 09/920,240			
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LIST OF RE	FERENCES CITED B	Y APPLICAN	1,8		Pier	te ROO	
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FOREIGN PATENT DOCUMENTS				08/01	/2001	2	682
*EXAMINER INITIALS	DOCUMENT NUMBER	DATETRAD	EN ATTECH COUNT	RY	CLASS	SUBCLASS	TRANSLATION OR ABSTRACT
	DE 10 2004 017 497	11/2004	GERMANY				Abstract
	EP 0 800 278	08/1997	EUROPE				
	JP 57-48827	3/1982	JAPAN				Abstract
	JP 204527	8/1989	JAPAN	-			Abstract
	TW 0545016	08/01/2003	TAIWAN				Abstract
	TW 0512608	12/01/2002	TAIWAN			-	Abstract
	TW 0497334	08/01/2002	TAIWAN				Abstract
	JP 10-126183	05/15/1998	JAPAN				Abstract
	JP 3-273704	12/04/1991	JAPAN				Abstract
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1	JP 58-111415	07/02/1983	JAPAN				Abstract
	JP 7-131260	05/19/1995	JAPAN				Abstract
	WO 00/28712	5/00	PCT				
	WO 00/28668	5/00	PCT				
						-	
EXAMINER			DATE CONSIDERED				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw lin			ne through citation if not in confor	mance and not consid	ered. Include copy of thi		cation to applicant.



APPLICATION NO. ATTORNEY DOCKET NO. FORM PTO 1449 MODIFIED U.S. PATENT AND TRADEMARK OFFICE MP0039.CIP 09/920,240 **APPLICANT** LIST OF REFERENCES CITED BY APPLICANT Pierte ROO **GROUP FILING DATE** DATE SUBMITTED TO USPTO: July 8, 2005 08/01/2001 2682 **U.S. PATENT DOCUMENTS** *EXAMINER DOCUMENT NUMBER DATE NAME CLASS **SUBCLASS** FILING DATE INITIALS 2002/0136321 09/2002 CHAN 2003/0002570 01/2003 CHAN 2004/0005015 01/2004 CHAN 2004/0090981 05/2004 LIN, et al. 2004/0091071 05/2004 LIN, et al. 2004/0105504 06/2004 CHAN 2005/0025266 02/2005 CHAN CHAN 60/106,265 10/30/1998 12/1978 WEINSTEIN 4,131,767 5,323,157 06/1994 LEDZIUS, et al. 6,185,263 02/2001 CHAN 6,259,680 07/2001 BLACKWELL, et al. 6,259,745 07/2001 CHAN 6,373,908 04/2002 CHAN 6,389,077 05/2002 CHAN 06/2002 CHAN 6,4111,647 6,509,857 01/2003 NAKAO 6,594,304 07/2003 CHAN 6,690,742 02/2004 CHAN 6,744,831 06/2004 CHAN 6,188,282 02/01 MONTALVO 6,204,788 03/2001 TANI 6,236,346 05/2001 **SCHOFIELD EXAMINER** DATE CONSIDERED

SHEET 2 OF 6

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered, brickude copy of this form with next communication to applicant.



FORM PTO 1449 MODIFIED
U.S. PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

DATE SUBMITTED TO USPTO: July 8, 2005

ATTORNEY DOCKET NO. APPLICATION NO. MP0039.CIP 09/920,240

APPLICANT
Pierte ROO

FILING DATE GROUP
08/01/2001 2817

U.S. PATENT DOCI

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OTHER DOCUMENTS (Including author	, title, date, pertinent pages,	etc.)	-			
Bertolaccini, Mario, e Applications, IEEE T 3, September, 1985, Everitt, James, et al. SOLID-STATE CIRC Kelly, N. Patrick, et a ISSCC 2000/SESSIC Sold-State Circuits C Song, Bang-Sup, et a ISSCC 96/SESSION Solid State Circuits C LINEAR TECHNOLC Technology Corpora LINEAR TECHNOLC Linear Technology C Yamaguchi, et al., "4 Laboratories Ltd. and Uda, et al., "125Mbit.	at al., "A Precision Baseline (RANSACTIONS ON INSTRIPP. 405-412. "A CMOS Transceiver for 1 UITS, Vol. 33, No. 12, Decell., "WA 18.5 – A Mixed-Sign ON 18/WIRELINE COMMUN onference, pp. 310-311. al., "FP 12.1: NRZ Timing Recells, "FP 12.1: NRZ Tim	Offset and Drift Corrector for JMENTATION AND MEASU 0-Mb/s and 100-Mb/s Ethern mber 1998, pp. 2169-2177. al DFE/FFE Receiver for 100 ICATIONS/PAPER WA 18.5 ecovery Technique for Band-NICATIONS/PAPER FP 12.1 plutions, InfoCard 20, Linear and Quad 12MHz, 400V/us Cand Quad 50MHz, 600V/us Cand Quad 50MHz, 800V/us Cand Quad 70MHz, 1000V/us Quad 3mA, 100MHz, 750V/us Repeater Using Integrated CANSLATION eceiver with Duplex Connectors	REMENT, Vol. IM-34, No. let," IEEE JOURNAL OF DBase-TX Applications," , 2000 IEEE International Limited Channels," , 1996 IEEE International Technology Corporation. Dp Amps, Linear Dp Amps, Linear Dp Amps, Linear Op Amps, Linear Sop Amps, Linear			
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw fine through citation it not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO 1449 MODIFIED	ATTORNEY DOCKET NO.		APPLICATION NO.				
U.S. PATENT AND TRADEMAR	RK OFFICE		MP0039.C		09/92	0,240	
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